CERTIFICATE OF MApplicant(s):	MAILING BY FIRST CLAS	SS MAIL (37 CFR 1.8)	Docket No. 90481		
Serial No. 10/658,732	Filing Date September 9, 2003	Examiner Not Yet Assigned	Group Art Unit Not Yet Assigned		
Invention: A 3 2003					
PRINTE TRADEMARKON					
I hereby certify that this Information Disclosure Statement (Identify type of correspondence)					
is being deposited with the United States Postal Service as first class mail in an envelope addressed to:					
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 31, 2003					
i İ			(Date)		
		Eric D. Cohen, Reg.	failing Correspondence)		
		CIDA	_		
		(Signature of Person Mailing	Correspondence)		
Note: Each paper must have its own certificate of mailing.					
Information Disclosure Statement; Form PTO 1449; and Postcard.					

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: McCarthy et al.

Group Art Unit: Not Yet Assigned

Docket: 90481

Serial No.: 10/658,732

Examiner: Not Yet Assigned

ANTENNA For:

Filed: September 9, 2003

INFORMATION DISCLOSURE STATEMENT				
[X] 1	Pursuant to 37 CFR 1.97(b) [within 3 months of filing or prior to 1st Office Action]			
[]2	Certification Pursuant to 37 CFR 1.97(c) [before Final Office Action or Allowance]			
[] 3	Fee Payment Pursuant to 37 CFR 1.97(c) [before Final Office Action or Allowance]			
[]4	Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d) [before issue fee payment]			
Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450				
SIR:	The following are submitted in the above identified application in compliance with 37 CFR 1.97 & 1.98:			
[X] 5	on Form PTO-1449 together with copies of each identified described			
This maper is submitted in accordance with:				
[X] 6	27 CFP 1 97(b): [within 3 months of filing or prior to 1st Office Action]			
[]7	37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and			
(1,	The required certification made in item 11 below; or			
	The \$180.00 fee specified in 37 CFR § 1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.			
[]10	37 CFR 1.97(d): [before issue fee payment]; and			
[] 10	a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$180.00) required by 37 CFR 1.17(i)(l) is authorized in item 14 below. (Direct this letter to: "Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g. "Allowed Files, Batch, Date of Allowance"), and			
	b) The required Certification is stated in item 11 below.			

[] 11 Certification

- [] 12 Each item of information in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- [] 13 No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
- [X] 14 Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 23-0920. An original and one (1) copy of this document are enclosed.

In the judgment of the undersigned, portions of the references may be material to the examination of the pending claims. However, the references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative importance of any portion of the references or to whether the references are considered "analogous art." This Statement is not a representation that the cited references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. Section 102 or 103. This Information Disclosure Statement shall not be construed as an admission that the statement or cited references are, or are considered to be, material to the patentability under 37 C.F.R. Section 1.97(h).

Respectfully submitted,

WELSH & KATZ, LTD.

Eric D. Cohen Reg. No. 38,110

WELSH & KATZ, LTD. 120 South Riverside Plaza 22nd Floor Chicago, IL 60606 (312) 655-1500 Date

CERTIFICATE OF MAILING

I hereby certify that his paper is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on this date:

October 31, 2003

Date

Eric D. Cohen, Esq. Registration No. 38,110 Attorney for Applicants



Docket: 90481

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: McCarthy et al. Group Art Unit: Not Yet Assigned

Serial No.: 10/658,732 Examiner: Not Yet Assigned

For: ANTENNA Filed: September 9, 2003

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P.O. B	issioner fo ox 1450 dria, Virg	inia 22313-1450		
SIR:				
	The foll	owing are submitted in the above identified application in compliance with 37 CFR 1.97 & 1.98:		
[X] 5		A list of documents on Form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.		
This pa	per is sub	mitted in accordance with:		
[X] 6	37 CFR	1.97(b): [within 3 months of filing or prior to 1st Office Action]		
[]7	37 CFR	1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and		
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Eric D. Cohen, Esq. Registration No. 38,110 Attorney for Applicants Form PTO-1449 (Rev. 8-88)

U.S. Department of Commerce Patent and Trademark Office

Attorney	Docket No.
	Q0481

Serial No. 10/658,732

Applicant

INFORMATION DISCLOSURE STATEMENT McCarthy et al. (Use several sheets if necessary) Filing Date Group No. September 09, 2003 Not Yet Assigned **U.S. PATENT DOCUMENTS** Examiner Filing Date Initial* **Document Number** Date Name Class Subclass If Appropriate 4,554,554 11/19/85 Olesen et al. 5,198,831 03/30/93 Burrell et al. 5,828,348 10/27/98 Tassoudji et al. O'Neill, Jr. 5,920,292 07/06/99 6,011,524 01/04/00 **Jervis** 6,034,650 03/07/00 Kuramoto 6,094,178 07/25/00 Sanford 6,184,844 B1 02/06/01 Filipovic et al. 6,373,448 B1 04/16/02 Chun 6,496,154 B2 12/17/02 Gyenes FOREIGN PATENT DOCUMENTS Translation **Document Number** Country Date Class Subclass No Yes OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Examiner **Date Considered** *Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.